


DPW

# OFFICIAL FILING RECEIPT CHECKLIST

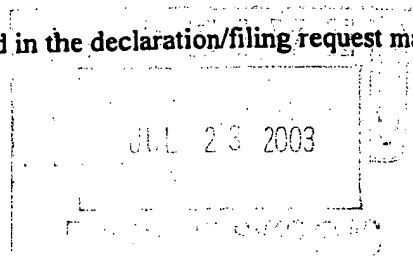
Attorney's Docket No. 15518-001001	Express Mail Label No. EV342625306US	Mailing Date July 10, 2003	<b>For PTO Use Only</b> <i>Do Not Mark in This Area</i>
Application No.	Filing Date July 10, 2003	Attorney/Secretary Init DPW/jxw	
Title of the Invention TOTALLY INTERNALLY REFLECTING THIN, FLEXIBLE FILM			
Applicant Sanford Cobb, Jr.		22002 U.S. PTO 10/616529	
Enclosures · Reissue Patent Application Transmittal (1 pages) · Reissue Application Fee Transmittal Form (1 sheet) · Patent Application (3 pages of specification, 6 pages of claims, 76 total claims, 1 pages of abstract) · Drawings (4 sheets) · Consent of Assignee and Offer to Surrender (1 pages) · Declaration Pursuant to 37 CFR § 1.175 (2 pages) · Certificate Under 37 CFR § 3.73(b) (copy of Assign Record.) · Information Disclosure Statement (3 pages) · Form PTO-1449 (2 pages) · Documents listed on the Form PTO-1449 (43 documents) Check in the amount of \$1,758.00		 07/10/03	

## TO BE COMPLETED WHEN OFFICIAL FILING RECEIPT ARRIVES

- (✓) Serial numbers on the postcard and the filing receipt match
- (✓) Filing dates on the postcard and filing receipt match
- ( ) Filing fee (paid by check) and the filing fee received on the filing receipt match. If the filing fee was charged to the deposit account, the correct amount of the fee charged match
- (✓) Attorney docket number on the postcard, the application and the filing receipt match
- (✓) Number of sheets of drawings in the application, number noted on the postcard, and number noted on the filing receipt match
- ( ) Total number of claims in the application noted in the transmittal letter and on the filing receipt match
- ( ) Number of Independent claims in the application, noted in the transmittal letter, and on the postcard match
- ( ) Attorney named on the filing receipt and attorney named on the declaration/filing request match
- ( ) Inventor(s) named on the filing receipt and inventor(s) named in the declaration/filing request match
- ( ) Title noted on filing receipt and on the application match

CHECKED BY: \_\_\_\_\_

MAIL ROOM SYSTEMS





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patentee : Minnesota Mining and                      Art Unit : Unknown  
                 Manufacturing Company                      Examiner : Unknown  
Patent No. : 4,906,070  
Serial No. : 218,087  
Filed : July 12, 1988  
Title : TOTALLY INTERNALLY REFLECTING THIN, FLEXIBLE FILM

Commissioner for Patents  
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Applicant submits copies of the following documents listed on the attached Form 1449:

(a) Agreement dated August 20, 1984 between Minnesota Mining and Manufacturing Company ("3M") and TIR Systems Limited ("the Agreement");

(b) Memo dated 10/4/84 from S. Cobb to J.F. Abere;

(c) Memo dated 10/26/84 from R. Appeldorn to R. Adalbert et al.;

(d) Memo dated 11/12/84 from John C. Barnes to R.H. Appeldorn.

The subject matter of the Agreement is a thin, flexible, prism light guide material. The three memos relate to the material and to the Agreement.

Applicant further submits copies of the following patents listed on the attached Form 1449:

2,175,067 Rolph  
2,218,227 Winnek  
2,232,551 Merton  
2,248,638 Merton  
2,279,555 Browne et al.  
2,723,919 Pohnan  
3,288,990 Stahlhut  
3,689,346 Rowland  
3,894,228 Cobb, Jr.

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EV342625306US

July 10, 2003  
Date of Deposit



Patentee : Minnesota Mining and Manufacturing Company  
Patent No. : 4,906,070  
Serial No. : 218,087  
Filed : July 12, 1988  
Page : 2 of 3

Attorney's Docket No.: 15518-001001

3,908,056 Anderson  
4,083,626 Miyahara et al.  
4,118,763 Osteen  
4,120,565 Rabl et al.  
4,154,219 Gupta et al.  
4,235,515 Sheiman et al.  
4,244,683 Rowland  
4,260,220 Whitehead  
4,389,085 Mori  
4,422,719 Orcutt  
4,466,697 Daniel  
4,497,860 Brady, Jr.  
4,576,850 Martens  
4,615,579 Whitehead  
4,805,984 Cobb  
0142250A3 Europe  
27-1880 Japan  
28-4669 Japan  
58-102904 Japan  
53-57068 Japan  
1426230 United Kingdom  
2127344 United Kingdom

Fumio Ide & Hiroshi Terada, "Kobunshi Shinsozai One Point-2, 'Optical Fiber & Optical Materials'", edited by Japan Polymer Society, published by Kyoritsu Shuppan K.K., June 15, 1987: pp.10-14.

"Polycarbonate Resin Handbook" edited by Seiichi Honma, published by Nikkan Kogyo Shinbunsha on August 28, 1992, pp 121-125.

Translations for the following references will be provided shortly:

48-7051 Japan  
58-51144 Japan  
49-51857 Japan  
55-159304 Japan  
56-77805 Japan  
60-70603 Japan



Patentee : Minnesota Mining and Manufacturing Company  
Patent No. : 4,906,070  
Serial No. : 218,087  
Filed : July 12, 1988  
Page : 3 of 3

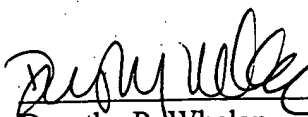
Attorney's Docket No.: 15518-001001

This statement is being filed with the application. Please apply any charges or credits to  
Deposit Account No. 06-1050.

Respectfully submitted,

Date: \_\_\_\_\_

2/10/03



Dorothy P. Whelan  
Reg. No. 33,814

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Facsimile: (612) 288-9696  
60136808.doc



Substitute Form PTO-1449 (Modified)  <b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. <b>15518-001001</b>	Application No.
	Applicant <b>Sanford Cobb, Jr.</b>		
	Filing Date	Group Art Unit	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	2,175,067		Rolph			
	AB	2,218,227		Winnek			
	AC	2,232,551		Merton			
	AD	2,248,638		Merton			
	AE	2,279,555		Browne et al.			
	AF	2,723,919		Pohnan			
	AG	3,288,990		Stahlhut			
	AH	3,689,346		Rowland			
	AI	3,894,228		Cobb, Jr.			
	AJ	3,908,056		Anderson			
	AK	4,083,626		Miyahara et al.			
	AL	4,118,763		Osteen			
	AM	4,120,565		Rabl et al.			
	AN	4,154,219		Gupta et al.			
	AO	4,235,515		Sheiman et al.			
	AP	4,244,683		Rowland			
	AQ	4,260,220		Whitehead			
	AR	4,389,085		Mori			
	AS	4,422,719		Orcutt			
	AT	4,466,697		Daniel			
	AU	4,497,860		Brady			
	AV	4,576,850		Martens			
	AW	4,615,579		Whitehead			
	AX	4,805,984		Cobb			

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



Substitute Form PTO-1449 (Modified)  <b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. <b>15518-001001</b>	Application No.
	Applicant <b>Sanford Cobb, Jr.</b>		
	Filing Date	Group Art Unit	

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AY	0 142 250		Europe				
	AZ	27-1880		Japan			X	
	AAA	28-4669		Japan			X	
	ABB	48-7051		Japan				X
	ACC	49-51857		Japan				X
	ADD	53-57068		Japan			X	
	AEE	55-159304		Japan				X
	AFF	56-77805		Japan				X
	AGG	58-102904		Japan			X	
	AHH	58-51144		Japan				X
	AII	60-70603		Japan				X
	AJJ	1,426,230		United Kingdom				
	AKK	2,127,344		United Kingdom				

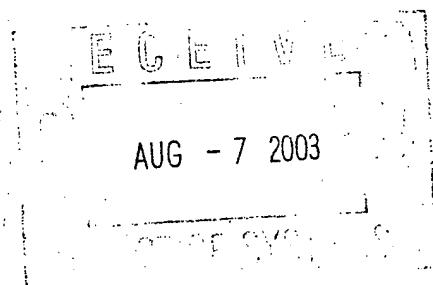
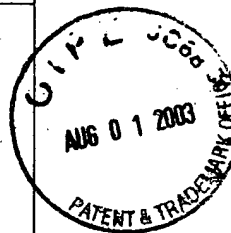
Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	ALL	Agreement dated August 20, 1984 between Minnesota Mining and Manufacturing Company ("3M") and TIR Systems Limited ("the Agreement")
	AMM	Memo dated 10/4/84 from S. Cobb to J.F. Abere
	ANN	Memo dated 10/26/84 from R. Appeldorn to R. Adalbert et al.
	AOO	Memo dated 11/12/84 from John C. Barnes to R.H. Appeldorn
	APP	Fumio Ide & Hiroshi Terada, "Kobunshi Shinsozai One Point-2, 'Optical Fiber & Optical Materials'"; edited by Japan Polymer Society, published by Kyoritsu Shuppan K.K. on June 15, 1987, pp. 10-14.
	AQQ	"Polycarbonate Resin Handbook", edited by Seiichi Honma, published by Nikkan Kogyo Shinbunsha on August 28, 1992, pp. 121-125.

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



DPW

Attorney's Docket No. 15518-001001	Express Mail Label No.	Mailing Date July 29, 2003	<b>For PTO Use Only</b> <i>Do Not Mark in This Area</i>
Application No. 10/616,529	Filing Date July 10, 2003	Attorney/Secretary Init DPW/jxw	
Title of the Invention <b>TOTALLY INTERNALLY REFLECTING THIN, FLEXIBLE FILM</b>			
Applicant <b>Sanford Cobb, Jr.</b>			
Enclosures ·Supplemental Information Disclosure Statement (2 pages) ·Form PTO-1449 (2 pages) ·Documents listed on the Form PTO-1449 (6 documents)			





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Sanford Cobb, Jr.

Art Unit : Unknown

Serial No. :

Examiner : Unknown

Filed : July 10, 2003

Title : TOTALLY INTERNALLY REFLECTING THIN, FLEXIBLE FILM

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicant submits copies of the translations of the Japanese references listed on the attached form PTO-1449, which was submitted with the reissue application on July 10, 2003.

Please find below a list of the attached translated documents:

Desig. IDs:

JP 48-7051

JP 49-51857

JP 58-51144

JP 55-159304

JP 56-77805

JP 60-70603

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit

July 29, 2003

Signature

Judith A. Witzel

Typed or Printed Name of Person Signing Certificate



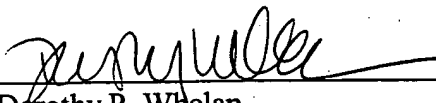
Applicant : Sanford Cobb, Jr.  
Serial No. :  
Filed : July 10, 2003  
Page : 2 of 2

Attorney's Docket No.: 15518-001001 / 40738US028

Respectfully submitted,

Date: \_\_\_\_\_

7/29/03



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60153339.doc



Substitute Form PTO-1449 (Modified)  <b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. <b>15518-001001</b>	Application No.
	Applicant <b>Sanford Cobb, Jr.</b>		
	Filing Date <b>July 10, 2003</b>	Group Art Unit	

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	AC	2,232,551		Merton			
	AD	2,248,638		Merton			
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	AK	4,083,626		Miyahara et al.			
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							Yes	No

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



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	Applicant <b>Sanford Cobb, Jr.</b>		
	Filing Date <b>July 10, 2003</b>	Group Art Unit	

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Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AY	0 142 250		Europe				
	AZ	27-1880		Japan			X	
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	ABB	48-7051		Japan			X	
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	AGG	58-102904		Japan			X	
	AHH	58-51144		Japan			X	
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Other Documents (include Author, Title, Date, and Place of Publication)		
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	AQQ	"Polycarbonate Resin Handbook", edited by Seiichi Honma, published by Nikkan Kogyo Shinbunsha on August 28, 1992, pp. 121-125.

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